

MCPO Exhibit 1.2 (RH) 2C
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Mt Zion to Kansas Rehearing Route Options
Summary of Analysis of Phase I High Sensitivity Routing Factors and Estimated Cost

Route	Route Description	Analysis Corridor Width	Estimated Baseline Cost (millions)	Effective Rank Using Average of Six Scores with Streams at Half Weight	Average of Six Scores with Streams at Half Weight	Effective Rank Using Simple Average of Six Scores	Simple Average of the Six Sensitivity Scores	Cemeteries (No.)	Church (No.)	Streams (No.)	Prime Farmland (Acres)	Residential Structures Type				Confirmed Active Schools (No.)	Schools (No.)	
												Combined Residence Impact Score	Categorical Distance from Anticipated Alignment					
													< 75 feet	< 150 feet	< 300 feet			< 500 feet
MZK	MCPO MZK from Sulphur Springs	500	\$132.53	1	1.3	26	1.5	0	0	72	1,773.3	1.0	0	2	7	16	0	2
MZK-1	MCPO MZK from Staff Option #1	500	\$135.92	1	1.3	26	1.5	0	0	73	1,792.0	1.0	0	0	5	12	0	1
MZK-2	MCPO MZK from Staff Option #2	500	\$134.89	1	1.3	26	1.5	0	0	73	1,780.9	1.0	0	0	5	12	0	1
CFT	Channon Family Trust from Sulphur Springs	500	\$127.54	100	1.8	100	2.0	0	0	59	1,893.5	2.5	0	11	23	35	0	4
CFT-1	Channon Family Trust from Staff Option #1	500	\$118.17	1	1.3	1	1.3	0	0	54	1,683.6	2.3	0	9	21	31	0	3
CFT-2	Channon Family Trust from Staff Option #2	500	\$119.73	1	1.3	1	1.3	0	0	54	1,700.9	2.3	0	9	21	31	0	3
ATXIA	ATXI Alternate from Sulphur Springs	500	\$128.03	67	1.6	51	1.7	0	0	60	1,881.9	2.5	0	13	27	44	0	2
ATXIA-1	ATXI Alternate from Staff Option #1	500	\$127.59	34	1.4	26	1.5	0	0	60	1,807.7	2.5	0	13	27	42	0	2
ATXIA-2	ATXI Alternate from Staff Option #2	500	\$126.65	34	1.4	26	1.5	0	0	60	1,796.5	2.5	0	13	27	42	0	2

Minimum	118.2	0.0	0.0	54	1,683.6	0.0	0.0	5.0	12.0	0.0	1.0
Maximum	135.9	0.0	0.0	73	1,893.5	0.0	0.0	27.0	44.0	0.0	4.0
Breakpoint between Relatively Superior to Relatively Average Performance	124.1	0.0	0.0	60	1,753.6	0.0	4.3	12.3	22.7	0.0	2.0
Breakpoint between Relatively Average to Relatively Inferior Performance	130.0	0.0	0.0	67	1,823.6	0.0	8.7	19.7	33.3	0.0	3.0

Scoring Key:
1.0 = In Relatively Superior Performance Band
2.0 = In Relatively Average Performance Band
3.0 = In Relatively Inferior Performance Band

Note: As indicated in MCPO Exhibit 2.2 RH Revised at page 2 of 4, MCPO witness Mr. Reincke did not confirm the school sites that have been identified by ATXI for each of the nine routes above are active school sites. As a result, out of an abundance of caution, Mr. Dauphinais has used "Confirmed Active Schools (No.)" rather than "Schools (No.)" in his scoring and ranking calculations above to ensure no undue credit is being given to the MZK Routes compared to the CFT and ATXIA routes.